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ECENEL 1800'S

WRITER'S DIRECT NUMBER:

November 9, 2001

GROUP ART UNIT: 1631 Examiner: Marschel, A.

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/506,741; Filed: February 18, 2000

For: System, Method and Computer Program Product for Fast and

Efficient Searching of Large Chemical Libraries

Inventor:

Lobanov et al.

Our Ref:

1503.0730000

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Request to Approve Proposed Drawing Corrections;
- 2. Nine (9) sheets of corrected drawing (FIGs. 5, 6, 7, 8, 14A, 14B, 16A, 16B, 17A, 17B, 17C, 17D, 21A, 21B, 22A, 22B, 22C, and 22D);
- 3. Letter to PTO Draftsman: Submission of Formal Drawings (in duplicate);
- 4. Twenty-four sheets of drawings (FIGs. 1, 1A, 2, 3, 4, 5, 6, 7, 8, 9A, 9B, 10A, 10B, 11A, 11B, 12A, 12B, 13, 14A, 14B, 15, 16A, 16B, 17A, 17B, 17C, 17D, 18, 19, 20, 21A, 21B, 22A, 22B, 22C, and 22D);
- 5. One return postcard.

Commissioner for Patents November 9, 2001 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Crystal D. Sayles

Attorney for Applicants Registration No. 44,318

MQL/CDS/tc Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lobanov et al.

Appl. No. 09/506,741

Filed: February 18, 2000

For:

System, Method and Computer **Program Product for Fast and**

Efficient Searching of Large

Chemical Libraries

Art Unit: 1631

Marschel, A. Examiner:

Atty. Docket: 1503.0730000

Letter to PTO Draftsman: Submission of Formal Drawings

Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith are twenty (24) sheets of formal drawings with Figures 1, 1A, 2, 3, 4, 5, 6, 7, 8, 9A, 9B, 10A, 10B, 11A, 11B, 12A, 12B, 13, 14A, 14B, 15, 16A, 16B, 17A, 17B, 17C, 17D, 18, 19, 20, 21A, 21B, 22A, 22B, 22C, and 22D, corresponding to the informal drawing(s) submitted with the above-captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this Letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Crystal D. Sayles

Attorney for Applicants Registration No. 44,318

Date: November 9, 2001

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In re application of:

Lobanov et al.

Appl. No. 09/506,741

Filed: February 18, 2000

For:

System, Method and Computer

Program Product for Fast and Efficient Searching of Large

Chemical Libraries

Confirmation No.

Art Unit: 163

Examiner: Marschel, A.

Atty. Docket: 1503.0730000

Request to Approve Proposed Drawing Corrections

Commissioner for Patents Washington, D.C. 20231

Sir:

Attached is a copy of nine sheets of drawings, containing proposed corrections to Figures 5-8, 14, 16, 17, 21, and 22, shown in red. The proposed changes of FIGs. 5-8 correct a spelling error. In particular the proposed changes correct the spelling of the word **DESCRIPTORS** from **DESCIPTORS**. The proposed changes of FIG. 14 separate each of the two graphs 1402a and 1402b of FIG. 14 into its own figure, FIG. 14A and FIG. 14B, respectively. The proposed changes of FIG. 16 separate each of the two graphs 1602a and 1602b of FIG. 16 into its own figure, FIG. 16A and FIG. 16B, respectively. The proposed changes of FIG. 17 separate each of the four graphs 1702a, 1702b, 1704a and 1704b of FIG. 17 into its own figure, FIG. 17B, FIG. 17C, and FIG. 17D, respectively. The proposed changes of FIG. 21 separate each of the two examples (Diamines and Acidclorides and halocarbons) of FIG. 21 into its own figure, FIG. 21A and FIG. 21B, respectively. The proposed changes of FIG. 22 separate each of the four examples (Acids, Amines, Aldehydes, and Isonitriles) of FIG. 22 into its own figure, FIG. 22A, FIG. 22B, FIG. 22C, and FIG. 22D, respectively. The proposed changes add no new matter to this application. Applicants

request that the Examiner approve the proposed corrections. Applicants have made the corrections to the drawing sheets containing Figures 5-8, 14A, 14B, 16A, 16B, 17A, 17B, 17C, 17D, 21A, 21B, 22A, 22B, 22C, and 22D in the formal drawings, which are filed herewith.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Crystal D. Sayles

Attorney for Applicants Registration No. 44,318

Date: November 9, 6

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